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COCOA BEANS
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WORLD COCOA BEAN CROP

SLIGHTLY ABOVE 1961-62

APR 18 1963
Summary

The second (February) estimate of the Foreign Agricultural Service for the 1962-63 world cocoa bean crop is 1,163,200 metric tons, slightly above the 1961-62 outturn of 1,148,200 tons. Production this year will be about 2 per cent below the record 1960-61 harvest.

African production will be slightly above 1961-62 output. Production in Ghana and Nigeria, which together account for about half of world output, will approximate that of the previous season, while bumper crops are being harvested in the Ivory Coast and Fernando Po. Ivory Coast production has very recently been revised upward to 95,000 tons, while the Cameroon crop has been reduced to only 70,000 tons because of pod-rot damage.

World consumption has been increasing at a rapid rate over the past several years and this year will probably approximate production. Grindings of cocoa beans in the United States during 1962 totaled 254,400 tons, up from 245,100 tons in 1961. U. S. grindings for 1963 are forecast at 265,000 tons, 4 percent above that of the previous year. Increased consumption is also forecast for other major consuming countries.

Prices during 1962 (New York spot Accra) averaged 20.9 cents per pound, compared with the 1961 average of 22.7 cents per pound. Prices have strengthened during early 1963 to about 24-25 cents per pound.

This Circular contains more detailed information than the summary of similar title published in the World Agricultural Production and Trade Statistical Report of February 1963.

COCOA BEANS: World total production for the crop year 1962-63 with comparisons 1/

Continent and country	Average 1955/56- 1959/60	1960-61	1961-62	1962-63
	1,000 Metric tons	1,000 Metric tons	1,000 Metric tons	1,000 Metric tons
North America:				
Costa Rica	9.4	11.1	10.0	8.2
Cuba	2.4	2.8	2.3	2.3
Dominican Republic	34.0	35.2	37.5	38.0
Grenada	1.5	2.4	2.5	2.5
Haiti	1.8	2.1	2.4	2.4
Jamaica	2.7	2.5	2.5	2.6
Mexico	13.8	16.5	18.0	20.0
Panama	1.5	1.4	1.2	1.2
Trinidad and Tobago	8.4	6.4	6.0	6.4
Other North America 2/	1.6	1.7	1.7	1.6
Total North America	77.1	82.1	84.1	85.2
South America:				
Bolivia	2.0	2.0	2.0	2.0
Brazil	171.6	144.0	136.0	140.0
Colombia	12.6	14.3	15.0	16.0
Ecuador	32.0	41.6	42.9	41.0
Peru	2.1	3.5	4.0	4.5
Surinam .....	.2	.2	.3	.3
Venezuela	15.6	12.1	12.0	13.3
Total South America	236.1	217.7	212.2	217.1
Africa:				
Angola .....	.4	.3	.3	.3
Cameroon 3/	60.7	71.5	77.1	70.0
Congo (Brazzaville) 4/ .....	.3	.8	.8	.8
Congo (Leopoldville) 5/	4.5	5.2	5.2	5.3
Fernando Po and Rio Muni	22.7	25.4	26.0	30.0
Gabon	2.6	4.1	2.5	3.5
Ghana	258.4	439.2	415.1	415.0
Ivory Coast	61.3	93.8	81.0	95.0
Liberia .....	.8	.8	.9	.9
Malagasy Republic .....	.4	.5	.6	.6
Nigeria 6/	127.0	198.4	193.8	190.0
Sao Tome and Principe	9.0	10.5	10.5	10.5
Sierra Leone	2.7	3.5	4.0	4.1
Togo 7/	6.5	13.0	11.4	10.0
Total Africa	557.3	867.0	829.2	836.0
Asia and Oceania:				
Ceylon	2.7	2.7	2.6	2.7
Indonesia	1.4	1.1	1.1	1.1
New Guinea	3.6	8.9	11.0	13.0
New Hebrides .....	.9	.7	.8	.8
Philippines	2.0	3.6	3.2	3.3
Western Samoa	3.8	3.4	4.0	4.0
Total Asia and Oceania	14.4	20.4	22.7	24.9
World total	884.9	1,187.2	1,148.2	1,163.2

1/ Production estimates are based on a crop year of October 1 to September 30. 2/ Includes Dominica, Guatemala, Guadeloupe, Martinique, Nicaragua and St. Lucia. 3/ Beginning with 1961-62 includes former British Southern Cameroons. 4/ Formerly French Congo. 5/ Formerly Belgian Congo. 6/ Prior to 1961-62 includes former British Southern Cameroons. 7/ Includes some Ghanaian cocoa marketed through Togo.

Foreign Agricultural Service. Official publications of foreign governments, reports of Agricultural Attaches and other U. S. representatives abroad, and other information.

Production and Trade

North America: The Costa Rican crop is expected to be somewhat below that of the previous season because of heavy rains and continuing low prices. Exports during the first 9 months of 1962 totaled 6,815 tons, compared with 7,967 tons for the same period in 1961. The United States was the principal recipient, taking 53 percent of the shipments during the January-September 1962 period.

Output in the Dominican Republic will approximate that of the 1961-62 crop. A tornado destroyed many cocoa trees in the major producing area of San Francisco de Macoris in early January. Exports of cocoa beans during January-November 1962, amounted to 18,000 tons, compared with total 1961 exports of only 11,696 tons. Nearly all of the exports went to the United States.

Production in Guatemala will be slightly below the 1961-62 crop of 600 tons. All of Guatemala's exports are to the United States and El Salvador.

Mexican production continues to increase as new trees come into full bearing. The "winter" crop, which accounts for over half of the harvest, is the largest on record, but the "summer" crop may be reduced as a result of the unusually cold weather during the latter part of December. Exports during January-November 1962 totaled 11,019 tons, compared with total 1961 shipments of 5,475 tons. The United States was the largest market.

A cocoa processing plant is to be constructed at Cardenas, in the State of Tabasco. The factory will have a capacity of about 14,000 tons and will produce chocolate liquor, cocoa butter and cocoa powder. The proposed investment of \$1.3 million will be financed by the government investment agency Nacional Financiera. The machinery for the plant will be purchased from Italy.

South America: The Brazilian Bahia "main" crop is estimated at about 1 million bags (60,000 tons) and the "temporao" crop is forecast at 1.1 million bags (66,000 tons). This production, together with the expected outturn from other areas, indicates a total harvest of 140,000 tons. The government does not support or purchase the crop and continued low prices have forced some growers to neglect adequate control measures and to diversify to other crops. Some help is made to growers through CEPLAC (Plan for the Economic Recuperation of the Cocoa Growers) which assists in financing purchases of equipment and in the refinancing of debts. CEPLAC also furnishes fungicides and insecticides, small implements, hand sprayers, and the like to growers at cost, and provides technical assistance in controlling diseases and pests.

Exports of cocoa beans and products (bean equivalent basis) during 1961-62 (October-September) amounted to only 107,396 tons, compared with 139,123 tons

during 1960-61 and 162,541 tons in 1959-60. Exports of cocoa beans during the first 9 months of 1962 totaled only 44,414 tons, compared with 73,952 tons during the same period in 1961. Shipments to the United States dropped to 11,493 tons, compared with 36,791 tons for the January-September 1961 period. Exports to the Soviet Union have jumped from 712 tons in 1961 to 11,058 tons during the first 9 months of 1962.

On January 28, 1963, a resolution was passed by the Colombian Government requiring local processors to absorb all of the domestically produced cocoa beans before any imports would be allowed. The absorption quota for each factory and the approval of all import licenses will be made by the Industry and Commerce Division of the Ministry of Development. Colombia imports most of its cocoa from Ecuador and Costa Rica.

Production in Ecuador is expected to be about 4 percent below the large 1961-62 harvest of 42,900 tons. Losses from "monilia" pod-rot have been high. Exports during 1962 totaled 31,598 tons, slightly below 1961 shipments of 32,501 tons. The United States remained the largest customer, taking 13,182 tons or 42 percent of the total. Exports to Common Market countries, of 11,004 tons, made up 35 percent of the shipments.

Ecuador: Exports of cocoa beans by country of destination 1961, 1962

Country	: 1961	: 1962 <u>1/</u>	Country	: 1961	: 1962 <u>1/</u>
	: Metric	: Metric		: Metric	: Metric
	: tons	: tons		: tons	: tons
Belgium-Luxembourg..	1,405	1,821	Japan	1,195	2,032
Colombia	3,577	3,982	Netherlands ...	1,937	2,727
Denmark	359	407	United Kingdom..	63	170
France	212	322	United States ..	16,608	13,182
Germany, West	3,810	4,270	Others	1,565	821
Italy	1,770	1,864	Total	32,501	31,598

1/ Preliminary.

Venezuelan output will be higher this year after several seasons of declining production. The larger harvest is attributed to increased rainfall in producing areas which have suffered from dry weather for several years. Exports during the first 9 months of 1962 amounted to 9,390 tons, compared with 9,058 tons for the same period in 1961. The United States was the largest recipient.

Africa: Rains, cool temperatures and high humidity, resulting in heavy infection by pod-rot, have caused considerable losses in Cameroon.

More recent estimates indicate that the 1962-63 output may reach only 70,000 tons. Exports during January-July 1962 amounted to 45,176 tons, compared with 45,536 tons for the same period in 1961. Common Market countries were the largest recipients with 36,710 tons or 81 percent of the total, and exports to the United States comprised 13 percent.

A bumper crop is being harvested in Fernando Po and Rio Muni this season. Good cultural practices, especially pod-rot control measures, and rich soils are producing high yields. Output from the 1961-62 harvest amounted to 26,000 tons (Fernando Po 23,600 tons and Rio Muni 2,400 tons). Exports during the first 9 months of 1962 totaled 19,380 tons (Fernando Po 17,400 tons and Rio Muni 1,980 tons).

Output in Ghana, the world's largest producer, is expected to approximate that of the 1961-62 harvest. The effectiveness and emphasis placed on measures for the control of capsids and swollen shoot are important factors affecting the level of production.

Under a Ghana-West German agreement, construction began during December 1962 on a cocoa-processing plant located in Tema, which is expected to be completed by 1967. The cost of approximately \$4.2 million is to be repaid over a 5-year period. A smaller plant is under construction at Takoradi and is scheduled for completion during 1963. The cost of \$3 million is to be repaid with interest in 5 years. The actual capacity of both plants has not been determined, but both factories are designed to produce cocoa butter, mass and powder. The Tema factory is also planned to manufacture chocolate for local consumption and to convert cocoa wastes into animal feed.

Exports during the January-October 1962 period amounted to 380,280 tons, compared with 366,979 tons for the similar 1961 period. Increased shipments to the Soviet Union and to Bloc countries are noted, while exports to the United States have dropped nearly 33,000 tons. Although Ghana's exports have risen substantially during the past several years, the value received has remained fairly stable as shown in the following table.

COCOA BEANS: Quantity and value of exports from Ghana and Nigeria, crop years 1958-59 to 1961-62

Crop year 1/	:	Ghana	:	Nigeria
	:		:	
	:	1,000	:	1,000
	:	Metric	:	Metric
	:	tons	:	tons
	:	dollars	:	dollars
1958-59	:	245.7	:	143.6
1959-60	:	313.3	:	157.5
1960-61	:	395.2	:	185.8
1961-62	:	434.9	:	198.1
	:		:	

1/ October-September basis.

Production in the Ivory Coast will be well above that of the 1961-62 outturn. Crop purchases through March 2 have totaled 90,000 tons, indicating a record 1962-63 harvest of 95,000 tons. Exports during the first 11 months of 1962 totaled 72,225 tons, compared with 68,478 tons for the corresponding period in 1961. EEC countries took 45,224 tons, or 63 percent, and the United States 19,738 tons or 27 percent of the January-November total. Sales for export of the 1962-63 crop totaled 73,000 tons, as of February 21.

In Nigeria, losses from pod-rot have been above average, but this year's crop will approximate the 1961-62 outturn. Pod-rot is more serious in Nigeria than in Ghana and the Ivory Coast, because of the slightly greater amount of rainfall, which adds to higher humidity in the groves. Exports during January-September 1962 totaled 161,132 tons, compared with 149,982 tons for the same period in 1961. Shipments to the United Kingdom are running well ahead of last year, while those to the United States are smaller.

Togo has recently increased the producer price for the 1962-63 crop from 60 francs CFA/kilo (11 cents per pound) to 65 francs CFA/kilo (11.9 cents per pound). Exports during the first 9 months of 1962 amounted to 8,262 tons, down slightly from the January-September 1961 shipments of 8,540 tons.

Asia and Oceania: Production in New Guinea, the largest producer of this area, is expected to be 18 percent above the 1961-62 harvest of 11,000 tons. Exports during 1962 were well above 1961 shipments.

Increased production in the Philippines is being hampered by high production costs and poor quality. Local processors prefer imported cocoa beans, as they are of better quality and are priced below domestic beans. Imports during January-August 1962 amounted to 2,129 tons, 70 percent from Mexico. Total 1961 imports were 1,563 tons, with Ceylon being the major supplier.

United States imports of cocoa beans during 1962, of 290,071 tons, were 17 percent below the record 1961 imports of 349,617 tons. African producing countries remained the largest suppliers, accounting for 71.6 percent of the total. Imports from Brazil fell sharply from 49,887 tons in 1961 to only 17,420 tons during 1962. Imports from Ecuador also were smaller, while shipments from Mexico and the Dominican Republic were well above the previous year. Imports of cocoa butter showed a 28 percent increase, because of larger Brazilian shipments. Imports of cocoa powder and unsweetened chocolate declined 21 and 38 percent, respectively.

Imports of cocoa beans into the United Kingdom amounted to 114,951 tons, compared with 92,963 tons during 1961. Ghana and Nigeria were the largest suppliers with 46 and 36 percent, respectively. Grindings totaled 95,402 tons, up 17 percent over 1961.

New Chocolate Tempering Process Developed

Scientists of the USDA's Southern Utilization Research Laboratory, and the National Confectioners Association, have developed an improved method of tempering confectionery chocolate which may lead to increased automation and greater economics in the candy industry. The new process will eliminate the complex and time-consuming methods now used in the manufacturing of chocolate products that will remain stable during shipment and storage.

The problem has been that when confectionery fats harden, they can solidify into four crystal forms, each with its individual melting point. The form with the highest melting point is the densest and most stable and is the type that confectioners strive to achieve.

The three tempering techniques currently used involve (1) "seeding" the melted chocolate with aged chocolate, (2) holding the chocolate in special kettles at a temperature just below its melting point, or (3) aging the finished product at a controlled temperature.

The principle of the new process involves mechanically working solidified crystals to make the fat molecules arrange themselves into the denser pattern. The untempered chocolate is forced through a press equipped with tiny holes similar to those of a shower head. By repeatedly pressing and extruding the chocolate, the desired type of fat crystal developed very rapidly. The chocolate is heated to 160° F. to destroy all crystal nuclei, then cooled rapidly to make the liquid fat harden immediately to the sought-after crystal form. The hardened fat is then forced through the press repeatedly at pressures up to 1,000 pounds per square inch, becoming harder with each extrusion. After the tenth extrusion, partial remelting followed by solidification in molds produced chocolate bars identical to conventionally processed chocolate.

COCOA BEANS: World exports by principal producing countries for calendar year 1961 with comparisons

Continent and country	Average 1955-59	1958	1959	1960	1961 ^{1/}
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North America:					
Costa Rica	8,570	7,685	11,872	11,822	10,214
Cuba	915	553	1,048	611	n.a.
Dominican Republic	21,982	24,096	21,722	26,129	11,696
Grenada	1,506	1,432	1,931	1,829	2,642
Haiti ^{2/}	1,625	1,889	1,970	1,814	1,814
Jamaica	988	345	925	1,624	1,116
Mexico	4,857	5,034	5,392	3,088	5,475
Panama	1,418	1,270	1,650	1,446	1,192
Trinidad and Tobago	7,803	8,241	7,219	7,192	5,686
Other North America ^{3/} ..	1,229	1,225	1,479	1,463	1,452
Total North America ...	50,893	51,770	55,208	57,018	41,287
South America:					
Brazil	108,091	103,435	79,577	125,457	104,170
Ecuador	26,513	22,461	28,519	36,431	32,501
Surinam	122	112	223	269	138
Venezuela	14,385	13,412	10,807	11,988	9,732
Total South America ...	149,111	139,420	119,126	174,145	146,541
Africa:					
Angola	302	328	244	245	370
Cameroon	52,560	54,403	53,357	58,898	58,302
Congo (Brazzaville) ^{4/}	198	289	391	521	754
Congo (Leopoldville) ^{5/}	4,224	4,905	3,851	5,700	4,700
Fernando Po and Rio Muni ..	21,350	23,786	20,456	31,240	21,447
Gabon	2,537	2,366	2,513	3,326	3,196
Ghana	233,220	200,126	254,219	307,664	411,859
Ivory Coast	65,410	46,333	63,263	62,896	88,467
Liberia	554	606	793	944	671
Malagasy Republic	304	322	228	344	435
Nigeria ^{6/}	116,012	88,645	145,098	156,398	186,864
Sao Tome and Principe	7,965	7,933	6,944	10,169	10,347
Sierra Leone	2,543	2,873	2,659	3,302	2,837
Togo	7,418	6,917	8,362	9,414	11,534
Total Africa	514,597	439,832	562,378	651,061	801,783
Asia and Oceania:					
Ceylon	2,682	2,643	2,678	2,224	2,668
Indonesia	441	496	302	330	57
New Guinea ^{7/}	2,457	2,631	4,321	6,447	8,878
New Hebrides	872	921	857	955	617
Western Samoa	3,582	4,276	4,088	3,781	3,350
Total Asia and Oceania:	10,034	10,967	12,246	13,737	15,570
World total	724,635	641,989	748,958	895,961	1,005,181

^{1/} Preliminary. ^{2/} Year ending September 30 of year shown. ^{3/} Includes Guatemala, Nicaragua, St. Lucia, St. Vincent and French West Indies. ^{4/} Formerly French Congo. ^{5/} Formerly Belgian Congo. ^{6/} Includes former British Cameroons. ^{7/} Prior to 1960 year ending June 30 of year shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official estimates of foreign governments, other foreign source material, reports of Agricultural Attaches and Foreign Service Officers, results of office research and related information.

COCOA BEANS: Exports from specified producers by country of destination 1961, 1962

Continent and country	BRAZIL			COSTA RICA		
	1961	January-September		1961	January-September	
		1961	1962		1961	1962
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North America:						
Canada	330	330	210	---	---	41
United States	46,046	36,791	11,493	5,965	4,503	3,598
Total	46,376	37,121	11,703	5,965	4,503	3,639
Latin America:						
Argentina	6,820	5,338	5,407	---	---	---
Canal Zone	---	---	---	1,859	1,448	443
Chile	48	48	558	341	250	49
Colombia	---	---	---	657	505	1,272
El Salvador	---	---	---	---	---	4
Nicaragua	---	---	---	3	---	1
Panama	---	---	---	644	644	475
Paraguay	6	6	6	---	---	---
Peru	---	---	---	16	16	---
Uruguay	138	78	310	49	49	63
Total	7,012	5,470	6,281	3,569	2,912	2,307
Europe:						
Belgium-Luxembourg ..	1,121	744	128	---	---	35
Czechoslovakia	9,020	6,870	2,400	---	---	---
Denmark	35	---	10	---	---	---
France	10	---	40	14	14	---
Germany, East	1,742	1,557	1,142	---	---	---
Germany, West	9,225	5,670	2,525	70	70	53
Greece	20	---	---	---	---	---
Hungary	1,310	1,010	649	---	---	---
Italy	1,381	901	270	185	139	77
Netherlands	11,805	5,794	4,212	175	155	10
Norway	745	545	---	---	---	---
Poland	8,139	6,140	1,000	---	---	---
Rumania	500	300	846	---	---	---
Sweden	120	---	---	---	---	---
Switzerland	---	---	60	---	---	---
United Kingdom	1,280	300	2,090	3	3	14
Yugoslavia	588	588	---	---	---	---
Total	47,041	30,419	15,372	447	381	189
Asia and Oceania:						
India	---	---	---	21	21	---
Israel	2,450	480	---	---	---	---
Japan	579	349	---	212	150	680
Total	3,029	829	---	233	171	680
U.S.S.R.	712	113	11,058	---	---	---
Grand total	104,170	73,952	44,414	10,214	7,967	6,815

COCOA BEANS: Exports from specified producers by country of destination 1961, 1962

Continent and country	GHANA			NIGERIA		
	1961	January-October		1961	January-September	
		1961	1962		1961	1962
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North America:						
Canada	6,838	6,838	7,295	2,016	1,659	6,133
United States	141,740	140,564	108,041	68,229	64,763	58,531
Total	148,578	147,402	115,336	70,245	66,422	64,664
Europe:						
Belgium-Luxembourg ..	3,206	3,104	1,382	101	---	---
Czechoslovakia	406	406	1,372	---	---	---
Denmark	2,052	1,839	2,433	620	406	203
France	2,234	2,234	4,978	2,337	2,337	3,962
Germany, East	---	---	3,973	---	---	---
Germany, West	68,934	61,640	59,355	19,843	15,041	14,342
Hungary	---	---	2,591	---	---	---
Ireland	2,576	2,576	6,274	737	635	213
Italy	15,818	14,366	15,309	6,537	5,633	7,366
Netherlands	59,885	45,979	44,899	33,560	25,490	24,591
Norway	3,572	3,470	3,180	229	229	203
Poland	2,398	2,398	6,502	---	---	---
Sweden	6,274	6,274	6,645	508	508	203
United Kingdom	47,887	43,312	50,140	49,842	31,180	42,642
Yugoslavia	4,293	3,734	7,600	---	---	406
Total	219,535	191,332	216,633	114,314	81,459	94,131
Asia and Oceania:						
Australia	11,145	9,747	6,040	---	---	203
China	508	508	3,048	---	---	---
India	102	102	1/	---	---	---
Israel	1,042	963	1/	---	---	---
Japan	8,982	6,746	10,983	2,203	1,999	2,134
New Zealand	1,981	1,980	2,870	---	---	---
Total	23,760	20,046	22,941	2,203	1,999	2,337
U.S.S.R.	19,712	7,925	23,062	---	---	---
Others	274	274	2,308	102	102	---
Grand total	411,859	366,979	380,280	186,864	149,982	161,132

1/ Included in others.

COCOA BEANS: Exports from specified producers by country of destination 1961, 1962

Continent and country	IVORY COAST			TOGO			CAMEROON		
	January-November		1962	January-September		1962	January-July		1962
	1961	1961		1961	1961		1961	1961	
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North America:									
Canada	100	100	79	---	---	---	---	---	---
United States	22,678	16,110	19,738	3,733	3,632	2,377	8,600	7,797	6,098
Total	22,778	16,210	19,817	3,733	3,632	2,377	8,600	7,797	6,098
Europe:									
Austria	175	175	---	---	---	---	---	---	---
Belgium-Luxembourg ...	791	616	613	952	637	848	55	55	---
Czechoslovakia	---	---	---	---	---	---	302	---	377
Denmark	120	120	10	---	---	---	---	---	---
Finland	---	---	---	---	---	25	---	---	---
France	33,568	27,143	27,008	2,891	1,983	3,386	12,608	8,702	11,907
Germany, West	3,150	2,609	2,443	185	50	418	3,503	2,885	2,355
Greece	10	10	---	---	---	---	---	---	---
Italy	3,156	1,708	3,104	---	---	75	4,908	4,310	2,231
Netherlands	18,350	15,267	12,056	3,628	2,123	958	27,743	21,507	20,217
Norway	---	---	---	---	---	---	50	50	---
Spain	6	---	---	---	---	---	---	---	---
Sweden	156	130	400	---	---	---	---	---	---
Switzerland	150	125	25	15	15	25	39	13	1,118
United Kingdom	2,680	1,329	1,026	100	100	---	76	50	253
Total	62,312	49,232	46,685	7,771	4,908	5,735	49,284	37,572	38,458
Africa:									
Algeria	611	561	275	20	---	---	---	---	---
Morocco	200	200	226	10	---	---	127	76	101
Tunisia	51	30	160	---	---	---	31	31	---
Union of South Africa	1,051	1,051	4,208	---	---	---	25	25	25
Total	1,913	1,842	4,869	30	---	---	183	132	126
Asia and Oceania:									
Australia	300	300	---	---	---	---	---	---	---
Japan	939	694	854	---	---	---	210	35	494
Philippines	---	---	---	---	---	150	---	---	---
New Zealand	200	200	---	---	---	---	---	---	---
Total	1,439	1,194	854	---	---	150	210	35	494
Others	1/25	---	---	---	---	---	2/25	---	---
Grand total	88,467	68,478	72,225	11,534	8,540	8,262	58,302	45,536	45,176

1/ Venezuela.
2/ West Cameroon.

COCOA BEANS: United States imports by country of origin, 1962 with comparisons

Continent and country	Average 1955-59	1960	1961	1962 ^{1/}
	Metric tons	Metric tons	Metric tons	Metric tons
Latin America:				
Brazil	55,174	60,420	49,887	17,420
Costa Rica	5,406	6,007	6,211	5,986
Cuba	925	660	---	---
Dominican Republic	21,310	26,202	10,702	18,468
Ecuador	12,890	22,240	17,035	12,218
Haiti	1,700	1,174	783	544
Leeward and Windward Islands ..	127	125	236	273
Mexico	4,374	2,391	4,230	10,433
Panama	2,673	3,006	2,954	2,561
Trinidad and Tobago	4,069	4,301	3,404	3,514
Venezuela	9,624	6,383	4,716	4,463
Others	1,545	3,098	1,296	1,586
Total	119,817	136,007	101,454	77,466
Africa:				
Cameroon	7,017	4,722	8,652	5,557
Ghana	50,003	59,581	137,572	108,577
Ivory Coast ^{2/}	19,330	11,202	26,647	31,372
Nigeria	27,303	33,613	69,196	60,113
Portuguese Africa	550	633	3,359	1,745
Spanish Africa	649	1,900	350	---
Others	720	25	1,090	305
Total	105,572	111,676	246,866	207,669
Asia and Oceania	1,014	1,936	1,201	4,835
Europe	167	270	96	101
Grand total	226,570	249,889	349,617	290,071

^{1/} Preliminary. ^{2/} Also includes Togo.

United States cocoa bean imports, by areas of origin, 1955-62

Year	Latin America	Africa	Other
	percent	percent	percent
1955 ...:	57.6	41.7	.7
1956 ...:	51.1	48.5	.4
1957 ...:	50.2	49.5	.3
1958 ...:	54.9	44.6	.5
1959 ...:	51.0	48.3	.7
1960 ...:	54.4	44.7	.9
1961 ...:	29.0	70.6	.4
1962 ...:	26.7	71.6	1.7

United States imports of specified cocoa products by
country of origin, 1962 with comparisons

Country of origin	1958	1959	1960	1961	1962 1/
	Pounds	Pounds	Pounds	Pounds	Pounds
Chocolate, unsweetened:					
Brazil	1,020,286	---	---	---	---
Cuba	182,500	50,000	64,620	---	---
Dominican Republic	15,190,250	14,286,582	17,163,308	21,133,995	13,990,150
France	55,200	---	---	30,000	1,938
Germany, West	---	---	57,864	154,201	82,230
Ghana	---	2,836,065	2,320,600	4,694,600	509,800
Haiti	---	---	726,840	2,235,420	2,168,460
Netherlands	1,236,315	933,780	1,004,718	858,426	1,195,123
Spain	907,267	622,447	545,747	---	52,533
United Kingdom	---	11,484	---	---	---
Others	337,509	65,110	44,092	3,447	1,773
Total	18,929,327	18,805,468	21,927,789	29,110,089	18,002,007
Chocolate, sweetened:					
Belgium	211,049	201,973	723,860	1,313,964	1,917,380
Canada	---	---	123,431	147,758	1,461,563
France	14,011	38,746	31,463	15,096	47,401
Germany, West	1,145,758	1,323,579	1,081,149	914,771	1,314,865
Ireland	2,400	27,363	53,953	180,066	530,356
Israel	172,044	221,424	247,640	246,847	421,560
Italy	18,902	178,371	216,625	380,612	849,151
Mexico	18,606	13,353	20,862	29,081	25,577
Netherlands	2,541,637	3,570,645	3,711,343	4,514,759	4,418,202
Norway	12,794	26,728	17,997	16,031	20,571
Switzerland	754,306	1,047,086	1,035,071	1,243,764	1,294,357
United Kingdom	580,701	1,068,228	1,484,960	1,679,339	1,270,639
Others	325,817	304,127	306,774	298,719	280,369
Total	5,798,025	8,021,623	9,055,128	10,980,807	13,851,991
Chocolate bars, sweetened:					
(Not under 10 pounds)					
Austria	1,764	---	---	---	---
Belgium	---	---	---	---	10,000
Canada	---	---	---	2,000	---
Denmark	---	---	---	---	14,285
Dominican Republic	437,200	685,223	919,880	839,000	207,000
France	---	1,900	---	---	13,448
Germany, West	56,648	36,970	10,081	3,600	3,750
Ireland	---	---	127,980	10,000	100,601
Israel	---	---	3,504	---	---
Italy	---	---	---	---	11,023
Netherlands	161,709	247,571	196,886	173,386	173,908
Sweden	---	---	500	---	---
Switzerland	640,709	442,152	582,550	976,922	1,722,997
United Kingdom	280,628	350,074	312,820	291,999	5,560
Total	1,578,658	1,763,890	2,154,201	2,296,907	2,262,572

1/ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce.

United States imports of specified cocoa products by
country of origin, 1962 with comparisons

Country of origin	1958	1959	1960	1961	1962 1/
	Pounds	Pounds	Pounds	Pounds	Pounds
Cocoa unsweetened and press cake:					
Brazil	2,662,296	40,365,065	31,892,822	15,115,808	5,240,274
Costa Rica	112,721	---	42,529	---	---
Cameroon	5,615,810	3,051,818	2,791,467	4,351,172	5,300,479
Dominican Republic	72,000	800,270	2,698,277	8,007,492	3,998,444
France	5,068,539	2,205,151	3,485,967	2,220,600	2,046,314
Germany, West	7,925,550	10,912,131	11,923,364	13,041,467	12,688,733
Ghana	---	1,201,240	---	1,177,568	1,512,000
Italy	4,635,426	10,163,266	3,834,221	6,374,916	4,216,418
Jamaica	1,202,794	558,625	560,235	274,047	10,825
Mexico	1,032,985	498,057	6,449	30,357	---
Netherlands	25,594,156	32,288,420	31,595,748	35,923,183	34,555,686
United Kingdom	7,133,648	4,890,860	2,937,336	1,910,762	532,744
Others	2,362,096	2,383,175	323,237	669,849	262,363
Total	63,418,021	109,318,078	92,091,652	89,097,221	70,364,280
Cocoa, sweetened:					
Austria	---	---	948	---	---
Belgium	---	---	---	1,579	6,314
Canada	---	---	43,500	---	---
Denmark	---	5,428	---	---	---
Germany, West	98	15,424	1,290	---	---
Israel	---	---	19,418	---	---
Italy	---	---	762	---	12,940
Netherlands	75,711	19,540	166,050	155,840	748
Switzerland	49,417	2,953	---	---	3,407
United Kingdom	79,836	180,911	62,800	42,984	10,961
Total	205,062	224,256	294,768	200,403	34,370
Cocoa butter:					
Brazil	4,195,619	3,517,009	9,816,594	7,926,376	11,181,470
Cameroon	165,343	---	---	---	727,519
Costa Rica	70,000	40,079	143,837	99,921	131,307
Cuba	146,000	317,900	269,973	---	---
Dominican Republic	---	---	1,232,372	6,729,306	4,240,115
France	198,324	215,461	55,115	287,406	1,250,012
Italy	1,455,743	2,840,253	855,053	419,097	1,099,374
Jamaica	21,200	56,045	22,400	---	---
Mexico	33,070	---	320,670	344,659	110,875
Netherlands	1,033,774	831,107	142,248	789,318	2,150,911
Philippines	458,440	581,712	807,191	680,559	1,110,000
Spain	352,872	---	55,115	2,028	1,058
United Kingdom	488,096	---	69,937	20,160	---
Venezuela	217,185	125,248	220,670	265,024	409,168
Others	78,702	92,422	24,692	113,467	167,611
Total	8,914,368	8,617,236	14,035,867	17,677,321	22,579,420

1/ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce.

COCOA BEANS: New York Spot Prices -- Accra

Month	: 1955	: 1956	: 1957	: 1958	: 1959	: 1960	: 1961	: 1962
<u>Cents per pound</u>								
January . . .	: 48.8	: 29.3	: 23.1	: 41.5	: 36.0	: 30.3	: 22.8	: 22.5
February . .	: 46.8	: 27.5	: 23.4	: 44.9	: 35.8	: 29.0	: 22.6	: 19.5
March	: 40.0	: 26.5	: 22.3	: 43.4	: 37.8	: 27.1	: 20.5	: 21.3
April	: 37.5	: 26.3	: 25.5	: 42.9	: 36.8	: 28.5	: 22.9	: 20.8
May	: 36.5	: 26.0	: 25.3	: 46.0	: 37.8	: 28.8	: 23.0	: 22.4
June	: 38.1	: 26.1	: 30.5	: 48.3	: 38.1	: 28.4	: 21.5	: 20.8
July	: 37.0	: 29.0	: 30.5	: 48.9	: 35.8	: 29.8	: 22.3	: 20.5
August	: 31.8	: 28.3	: 32.1	: 46.3	: 37.7	: 28.0	: 21.3	: 20.3
September . .	: 33.3	: 27.8	: 34.6	: 42.6	: 37.8	: 29.0	: 21.5	: 20.0
October	: 34.0	: 25.5	: 35.4	: 37.4	: 35.8	: 29.6	: 22.6	: 20.1
November . . .	: 32.4	: 26.6	: 42.8	: 43.8	: 33.2	: 28.1	: 25.1	: 20.9
December . . .	: 32.4	: 27.0	: 39.9	: 41.0	: 30.9	: 25.6	: 26.5	: 21.8
Average	: 37.4	: 27.2	: 30.4	: 43.9	: 36.1	: 28.5	: 22.7	: 20.9

COCOA BEANS: New York Spot Prices -- Bahia

Month	: 1955	: 1956	: 1957	: 1958	: 1959	: 1960	: 1961	: 1962
<u>Cents per pound</u>								
January . . .	: 47.4	: 27.8	: 22.5	: 40.6	: 35.5	: 29.8	: 23.6	: 22.6
February . .	: 45.4	: 26.1	: 22.1	: 43.6	: 34.7	: 28.2	: 22.2	: 19.9
March	: 38.2	: 24.3	: 21.9	: 42.5	: 38.1	: 25.9	: 20.7	: 21.1
April	: 36.7	: 23.5	: 24.5	: 43.3	: 38.1	: 26.1	: 22.9	: 20.7
May	: 36.4	: 24.4	: 25.9	: 46.5	: 37.4	: 26.0	: 23.0	: 21.4
June	: 37.2	: 25.7	: 31.3	: 46.4	: 36.1	: 26.3	: 21.9	: 20.5
July	: 35.4	: 27.1	: 33.2	: 45.5	: 34.6	: 26.9	: 22.0	: 21.3
August	: 31.6	: 26.6	: 34.6	: 47.3	: 36.0	: 27.5	: 20.6	: 21.2
September . .	: 31.9	: 25.8	: 35.3	: 42.5	: 34.9	: 26.1	: 20.3	: 20.0
October	: 32.0	: 24.3	: 35.5	: 38.8	: 34.2	: 26.6	: 21.7	: 21.4
November . . .	: 30.9	: 25.2	: 40.0	: 43.6	: 33.9	: 26.3	: 24.1	: 21.8
December . . .	: 30.8	: 25.0	: 38.9	: 39.4	: 30.9	: 25.5	: 25.5	: 23.1
Average	: 36.2	: 25.5	: 30.5	: 43.3	: 35.4	: 26.8	: 22.4	: 21.3

Source: Compiled from official records of the Bureau of Labor Statistics and other information.

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